

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Claim 1 (Currently Amended): A write/read head supporting mechanism comprising:
a slider provided with an electromagnetic transducer element or an optical module,
and a suspension, wherein said slider is supported on said suspension by ~~way of an actuator a~~
microactuator configured to displace ~~for displacing~~ said slider[[],]; ~~and~~
a ground region ~~that~~ of said suspension ~~has is~~ electrically connected to said slider; ~~and~~
~~by means of an~~ electrical connecting member between the ground region and the
slider, that is movable and/or deformable in a displacement direction of said slider by said
microactuator.

Claim 2 (Original): The write/read head supporting mechanism according to claim 1,
wherein said suspension is made up of an electrically conductive material, and said
suspension itself is utilized as said ground region.

Claim 3 (Original): The write/read head supporting mechanism according to claim 1,
wherein said suspension is provided on a surface thereof with a grounding electrode as said
ground region.

Claims 4-5 (Canceled).

Claim 6 (Currently Amended): A write/read head supporting mechanism comprising:

a slider provided with an electromagnetic transducer element or an optical module,
and a suspension, wherein said slider is supported on said suspension by ~~way of an actuator~~ a microactuator configured to displace ~~for displacing~~ said slider[[,]]; ~~and which comprises~~
an interconnecting pattern connected to said slider including,
a wire for electrical connection to said electromagnetic transducer element or said
optical module, and
a grounding wire for electrical connection to said slider[[,]]; and
said wire and grounding wire of the interconnecting pattern ~~comprising~~ including
respectively,
a close-contact wire in close contact with said suspension, and
a floating wire that extends away from said suspension to said slider and is movable
and/or deformable in a displacement direction of said slider by said microactuator.

Claim 7 (Currently Amended): A write/read head supporting mechanism comprising:
a slider provided with an electromagnetic transducer element or an optical module,
and a suspension, wherein said slider is supported on said suspension by ~~way of an actuator~~ a microactuator configured to displace ~~for displacing~~ said slider[[,]];
a leading end portion of said suspension comprises a flexible region that is curved or
bent toward a slider side and movable and/or deformable in a displacement direction of said
slider by said microactuator[[,]]; ~~and~~
an interconnecting pattern of the leading end portion is in close contact with a surface
of said flexible region, and said interconnecting pattern ~~comprising~~ including,
a wire for electrical connection to said electromagnetic transducer element or said
optical module, and
a grounding wire for electrical connection to said slider.

Claim 8 (Original): The write/read head supporting mechanism according to claim 6 and 7, wherein said suspension is made up of an electrically conductive material, and said grounding wire led out of said interconnecting pattern is electrically connected to said suspension.

Claim 9 (Canceled).

10 (New): A write/read system comprising:
a write/read head supporting mechanism including,
a slider provided with an electromagnetic transducer element or an optical module,
and a suspension, wherein said slider is supported on said suspension by a microactuator configured to displace said slider;
a ground region of said suspension electrically connected to said slider; and
an electrical connecting member between the ground region and the slider, that is movable and/or deformable in a displacement direction of said slider by said microactuator.

11 (New): A write/read system comprising:
a write/read head supporting mechanism including,
a slider provided with an electromagnetic transducer element or an optical module,
and a suspension, wherein said slider is supported on said suspension by a microactuator configured to displace said slider;
an interconnecting pattern connected to said slider including,
a wire for electrical connection to said electromagnetic transducer element or said optical module, and

a grounding wire for electrical connection to said slider; and
said wire and grounding wire of the interconnecting pattern including respectively,
a close-contact wire in close contact with said suspension; and
a floating wire that extends away from said suspension to said slider and is movable
and/or deformable in a displacement direction of said slider by said microactuator.

12 (New): A write/read system comprising:
a write/read head supporting mechanism including,
a slider provided with an electromagnetic transducer element or an optical module,
and a suspension, wherein said slider is supported on said suspension by a microactuator
configured to displace said slider;
a leading end portion of said suspension comprises a flexible region that is curved or
bent toward a slider side and movable and/or deformable in a displacement direction of said
slider by said microactuator;
an interconnecting pattern of the leading end portion is in close contact with a surface
of said flexible region, and said interconnecting pattern including,
a wire for electrical connection to said electromagnetic transducer element or said
optical module, and
a grounding wire for electrical connection to said slider.